## Product datasheet: Room heater to regulation (EU) no. 811/2013 / (S.I. 2019 No. 539 / Schedule 2)

|   |       | WPE-I 07 H 400 Plus |
|---|-------|---------------------|
|   |       | 205829              |
| Manufacturer  |       | STIEBEL ELTRON      |
| Energy efficiency class for central heating in moderate climates for medium temperature applications                    |       | A++                 |
| Energy efficiency class for central heating in moderate climates for low temperature applications                       |       | A+++                |
| Rated heating output in moderate climates for average temperature applications (Prated)                                 | kW    | 9                   |
| Rated heating output in moderate climates for low temperature applications (Prated)                                     | kW    | 8                   |
| Seasonal room heating efficiency in moderate climates for average temperature applications $(\Gamma)$ s                 | %     | 138                 |
| Seasonal room heating efficiency in moderate climates for low temperature applications ( $\ensuremath{\mbox{\sc h}}$ s) | %     | 191                 |
| Annual energy consumption in moderate climates for average temperature applications (QHE)                               | kWh/a | 4812                |
| Annual energy consumption in moderate climates for low temperature applications (QHE)                                   | kWh/a | 3318                |
| Sound power level internal  | dB(A) | 44                  |
| Rated heating output in colder climates for average temperature applications (Prated)                                   | kW    | 8                   |
| Rated heating output in colder climates for low temperature applications (Prated)                                       | kW    | 8                   |
| Rated heating output in warmer climates for average temperature applications (Prated)                                   | kW    | 8                   |
| Rated heating output in warmer climates for low temperature applications (Prated)                                       | kW    | 9                   |
| Seasonal room heating efficiency in colder climates for average temperature applications $(\Gamma s)$                   | %     | 142                 |
| Seasonal room heating efficiency in colder climates for low temperature applications $(\boldsymbol{\eta} s)$            | %     | 196                 |
| Seasonal room heating efficiency in warmer climates for average temperature applications $(\Pi s)$                      | %     | 138                 |
| Seasonal room heating efficiency in warmer climates for low temperature applications ( $\ensuremath{\eta s}$ )          | %     | 193                 |
| Annual energy consumption in colder climates for average temperature applications (QHE)                                 | kWh/a | 5445                |
| Annual energy consumption in colder climates for low temperature applications (QHE)                                     | kWh/a | 3989                |
| Annual energy consumption in warmer climates for average temperature applications (QHE)                                 | kWh/a | 2948                |
| Annual energy consumption in warmer climates for low temperature applications (QHE)                                     | kWh/a | 2293                |